



DEPARTMENT OF WATER RESOURCES
EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

ASSOCIATE METEOROLOGIST
OPEN - SPOT SACRAMENTO

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| FINAL FILING DATE | November 24, 2008 |
| | Application forms (STD 678) and must be POSTMARKED no later than the final filing date. Applications postmarked, personally delivered, or received via interoffice mail after the final filing date will not be accepted for any reason. FAXED OR E-MAILED APPLICATIONS WILL NOT BE ACCEPTED. |
| WHO SHOULD APPLY | This is an open spot for Sacramento examination. Applications will not be accepted on a promotional basis. |
| HOW TO APPLY | Examination Applications (Form STD 678) may be mailed or filed in person to: <div><u>MAILING ADDRESS:</u> Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001</div> <div><u>FILE IN PERSON:</u> Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814</div> DO NOT SEND APPLICATIONS TO THE STATE PERSONNEL BOARD OR DEPARTMENT OF WATER RESOURCES' FIELD OFFICES. Applications are available at Department of Water Resources' (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm , local office of the Employment Development Department, the State Personnel Board (SPB), and the SPB website: www.spb.ca.gov/jobs . |
| IDENTIFICATION REQUIRED | Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination. |
| SPECIAL TESTING ARRANGEMENTS | If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the "Application for Examination". You will be contacted to make specific arrangements. |
| SALARY RANGE | \$4781 - \$5768 |
| ELIGIBLE LIST INFORMATION | An open spot for Sacramento eligible list will be established for the Department of Water Resources. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant a change in this period. |
| EXAMINATION DATES | The entire examination will consist of a Supplemental Application. The Supplemental Application will be mailed at a later date to candidates who meet the minimum qualifications. |
| REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION | NOTE: All applicants must meet the minimum qualifications for this examination by the final filing date, November 24, 2008. Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as "Either" I, "or" II, "or" III, etc. For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement. <div>MINIMUM QUALIFICATIONS<div>Either I</div>One year of experience performing the duties of an Assistant Meteorologist in California state service.<div>Or II</div>Experience: Three years of experience in professional meteorological work including surface and air analyses. (A Master's Degree in Meteorology or Hydrology may be substituted for one year of the required experience.) and Education: Equivalent to graduation from college with major work in mathematics or the physical sciences and including at least 20 units of classroom and laboratory work in synoptic and dynamic meteorology. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)</div> |
| POSITION DESCRIPTION | Under general direction/supervision, the Associate Meteorologist is expected to handle the most complex and difficult assignments, to provide assistance to Senior level Meteorologists, and may act as leadperson. <i>Position exists in Sacramento with the Department of Water Resources.</i> |

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

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| EXAMINATION INFORMATION | This examination will consist of a Supplemental Application – Weighted 100.00% . In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained. COMPETITORS WHO DO NOT RETURN THE SUPPLEMENTAL APPLICATION WILL BE DISQUALIFIED. |
| SCOPE OF EXAMINATION | <p>Supplemental Application – Weighted 100.00%</p> <p>In addition to evaluating the competitors’ relative abilities as demonstrated by quality and breadth of experience, emphasis in examining the supplemental application will be on measuring competitively, relative to job demands, each competitor’s:</p> <p>A. Knowledge of:</p> <ol style="list-style-type: none">1. Fundamental principles of atmospheric physics, mathematics, and statistics.2. General meteorology including surface and upper air analyses, precipitation forecasting principles and techniques and their application to the fields of flood forecasting and water supply.3. Standard meteorological equipment, numerical models and the methodology of applying them to meteorological and hydrologic forecasts.4. California geography and its climate regions. <p>B. Ability to:</p> <ol style="list-style-type: none">1. Apply analytical methods to make detailed, targeted weather forecasts.2. Write and speak effectively.3. Analyze situations accurately and adopt an effective course of action.4. Prepare and analyze meteorological maps and reports.5. Perform meteorological and hydrologic research and data analyses.6. Perform under pressure in less than ideal circumstances sometimes with incomplete information.7. Work cooperatively with others inside and outside State service.8. Apply meteorological and climatological methods and procedures to engineering and statistical studies.9. Locate and utilize pertinent weather forecast information and models using various sources, including the Internet or specialized weather forecast computer systems. |
| VETERANS PREFERENCE/CAREER CREDITS | Veterans Preference Credit will not be granted in this examination, as it does not qualify as an entrance examination under the law. Career Credits will not be granted in this examination. |

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-3921 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources’ (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm, local office of the Employment Development Department, the State Personnel Board (SPB), and the SPB website: www.spb.ca.gov/jobs.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be compared with the performance of the others who take this test, and all candidates who pass will be ranked according to their scores.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate’s notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. **California Relay Telephone Service** for the Deaf or hearing impaired: From TDD phones: 1-800-735-2929; From Voice phones: 1-800-735-2922.

For information regarding this examination, please contact Stephanie Mendiola at (916) 651-6930.

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